Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

| respond to a collection of in | nformation unless it displays a valid OMB control number. |
|-------------------------------|----------------------------------------------------------------------------------------------------|
| Attorney Docket No. | 600.1306 |
| First Inventor | Heiner PITZ et al. |
| Title | METHOD FOR DRYING A PRINTING INK ON A PRINTING SUBSTRATE IN A PRINTING PRESS, AND A PRINTING PRESS |
| Express Mail Label No. | EV 319 075 349 US |

| APPLICATION ELEMENTS | | | | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 | | | | | | |
|----------------------------------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------|-------------|------------|-------------------------------|--|--|--|
| See MPEP chapter 600 concerning utility patent application contents. | | | | Alexandria VA 22313-1450 | | | | | | |
| | | Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or | | | | | | | | |
| | - | t a duplicate for fee processing) Computer Program (Appendix) small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission | | | | | | | | |
| | See 37 CFR 1.27 | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| _ | Specification | [Total Pages 22] a. Computer Readable Form (CRF) | | | | | | | | |
| (1 | | ment set forth below) | | pecification Sec | | | | | | |
| | Descriptive title of Cross Reference | tne invention to Related Applications | | i. CD-ROM or CD-R (2 copies); or | | | | | | |
| - | Statement Regard | ling Fed sponsored R & D | с. Г | ii. ☐ paper c. ☐ Statements verifying identity of above copies | | | | | | |
| | | uence listing, a table, gram listing appendix | | ACCOMPANYING APPLICATIONS PARTS | | | | | | |
| - | Background of the | Invention | | | | | | | | |
| | Brief Summary of Brief Description of | the Invention of the Drawings (if filed) | 9. 📙 | | | | | | | |
| - | Detailed Descripti | | 10. | 37 C.F.R.§3. (when there | | | t ∐ Power of Attorney | | | |
| | Claim(s) Abstract of the Dis | sclosure | 1 | ` | | • . | · • | | | |
| - | ADJUGUE OF THE DIS | | 11. | English Tran | islation E | Docume | nt (if applicable) | | | |
| | Orawing(s) (35 L | | 12. 🛛 | Information I Statement (I | | | Copies of IDS Citations | | | |
| | Declaration Newly executed | [Total Pages 2] | 13. 🔲 | Preliminary | | | | | | |
| | <u>-</u> | or application (37 CFR 1.63 (d)) | 14. 🛛 | Return Rece | eipt Posto | card (Mi | PEP 503) | | | |
| | | on/divisional with Box 18 completed) | | (Should be s | | | | | | |
| _ | | INVENTOR(S) | 15. 🛛 | Certified Co | | | | | | |
| | | t attached deleting inventor(s) | 16. | (if foreign pr | • | • | | | | |
| | | or application, see 37 CFR | 1 ''. 🗆 | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | | | |
| e [○ _ ^ | 1.63(d)(2) and 1. | , , | or its equivalent. | | | | | | | |
| 6. 🖾 A | Application Data | Sheet. See 37 CFR 1.76 | 17. 🛛 | 17. Other: Letter re Priority | | | | | | |
| | | | | | | | 5 | | | |
| 18. If a CON specification | TINUING APPLIC In following the titl | ATION, check appropriate box, and su le, or in an Application Data Sheet und | pply the red er 37 CFR | quisite informatio 1.76: | n below a | and in th | e tirst sentence of the | | | |
| □ co | ontinuation | Divisional Contin | nuation-in-pa | art (CIP) of p | rior applic | cation No: | | | | |
| Prior app | olication informatio | on: Examiner | | Ar | t Unit: | | | | | |
| under Box 5 | b. is considered | SIONAL APPS only: The entire disclosu a part of the disclosure of the accomp can only be relied upon when a portion | anving con | tinuation or divis | sional app | plication | and is hereby incorporated by | | | |
| | • | 19. CORRESF | | | | | | | | |
| M Cuct | omer Number : | 23280 | · · | | | | | | | |
| Custo | | | | OR 🗵 Correspondence address below | | | | | | |
| Name | | vidson & Kappel, LLC | | | | | | | | |
| | William C. Ge | | | | | | | | | |
| Address | 485 Seventh A | Avenue | *** | | | | | | | |
| City | New York | State | | NY Z | | de | 10018 | | | |
| Country | USA | Telephone | | (212) 736-1940 Fe | | | (212) 736-2427 | | | |
| Name (Prin | nt/Type) | William C. Gehris | - Begisti | ation No. (Attor | ney/Age | ent) | 38,156 | | | |
| Signature 1 | | | Date March 31, 2004 | | | | | | | |
| | | | <u>'</u> | | | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 770 |
|------|-----|
| (4/ | ,,, |

| | Complete if Known | |
|----------------------|--------------------|--|
| Application Number | To Be Assigned | |
| Filing Date | Herewith | |
| First Named Inventor | Heiner PITZ et al. | |
| Examiner Name | To Be Assigned | |
| Art Unit | To Be Assigned | |
| Attorney Docket No. | 600.1306 | |

| METHOD OF PAYMENT (check all that apply) | | | | | FEE CALCULATION (continued) | | | | | | | | |
|---------------------------------------------------------------------------|--------------|--------------------|------------------------------------------------|------------------|-----------------------------|----------------|-----------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------|--------------|--|
| Check Credit card Money Other None | | | | DDITIC Entity | | FEES Entity | | | | | | | |
| Deposit Account: Deposit | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | | | | Fee Paid | | |
| Account | 50-055 | 2 | | | 1051 | 130 | 2051 | 65 | Surcha | rge - late filing fee o | or oath | | |
| Number | | | | | 1052 | 50 | 2052 | 25 | | | | ee or | |
| Deposit Account | Dovide | oo David | dson & Kappel, LLC | | | | | | covers | | | | |
| Name | Davids | OII, David | uson a Napper, LLO | | 1053 | 130 | 1053 | 130 | | nglish specification | | | |
| The Commission | er is au | horize | to: (check all that apply) | | 1812 | 2,520 | 1812 | 2,520 | | ng a request for <i>ex p</i> nination | parte | | |
| | | | Credit any overpayme | ents | 1804 | 920* | 1804 | 920* | | sting publication of S | SIR prio | rto | |
| | | | during the pendency of this a | | | | | | Examir | ner action | | | |
| | | ٠. | , except for the filing fee | F | 1805 | 1,840* | 1805 | 1,840* | | sting publication of | SIR afte | r | |
| to the above-identi | | | | | 1,054 | 440 | 0054 | | | ner action | iral man | | |
| | F | EE CA | LCULATION | | 1251 | 110 | 2251 2252 | | Extension for reply within second month | | | | |
| 1. BASIC FILING | G FFF | | | | 1252 1253 | 420 950 | 2252 | 210 475 | Extension for reply within second month Extension for reply within third month | | | | |
| | Small Er | titv | | | 1253 | 1,480 | 2253 | 740 | | | | | |
| | | | Fee Description Fe | | 1255 | 2.010 | 2255 | 1,005 | | Extension for reply within fourth month Extension for reply within fifth month | | | |
| Code (\$) C | Code | (\$) | | aid | 1401 | 330 | 2401 | 165 | | of Appeal | | ··· | |
| 1001 770 2 | 2001 | 385 | Utility filing fee 77 | 0 | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | | | |
| 1002 340 2 | 2002 | 170 | Design filing fee | | 1403 | 290 | 2403 | 145 | Request for oral hearing | | | | |
| | | | Plant filing fee | | | | | | Petition to institute a public use | | | | |
| | | | Reissue filing fee | | 1451 | 1,510 | 2451 | 1,510 | | proceeding | | | |
| 1005 160 2 | 2005 | 80 | Provisional filling fee | | 1452 | 110 | 2452 | 55 | Petition | n to revive – unavoio | dable | | |
| SUBTOTAL (1) (\$) 770 | | | | 1453 | 1,330 | 2453 | 665 | Petition | n to revive – uninten | itional | | | |
| - TYPE OF THE SECOND LITERAL PROPERTY AND DELOCATE | | | | 1501 | 1,330 | 2501 | 665 | Utility is | ssue fee (or reissue | :) | | | |
| Eutra Foo from Foo | | | | 1502 | 480 | 2502 | 240 | • | Design issue fee | | | | |
| Extra Fee from Fee Claims below Paid | | | | 1503 | 640 | 2503 | 320 | | | | | | |
| Total Claims 16 | -20 | ** = [| 0 · X 18 = | 0 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | | |
| Independent 2 | | [| 0 X 86 = | 0 | 1807 | 50 | 1807 | 50 | | | | | |
| Claims 2 | ~~ | _ [| | | 1806 | 180 | 1806 | 180 | | | | | |
| Multiple Dependent = 0 | | | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | | | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | |
| Code (\$) 1202 18 | Code 2202 | (\$) 9 | Claims in excess of 20 | | 1810 | 770 | 2810 | 385 | | ch additional inventi | | | |
| 1201 86 | 2201 | 43 | Independent claims in exce | ss of 3 | | | | | | ned (37 CFR § 1.129 | | (5.05) | |
| 1203 290 | 2203 | 145 | Multiple dependent claim, if | not paid | 1801 | 770 | 2801 | | • | st for Continued Exa | | , , | |
| 1204 86 | 2204 | 43 | ** Reissue independent clai original patent | ms over | 1802 | 900 | 1802 | 900 | | st for expedited exa application | mination | n of a | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | | | | | Other fee (specify) | | | | | | | | |
| SUBTOTAL (2) (\$) 0 | | | | | | uced by | Basic F | Filing Fee | Paid | SUBTOTA | L (3) | (\$) 0 | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | | , | | | | | | |
| SUBMITTED BY | | | | | | | | | | (Complete (if applic | cable)) | | |
| Name (Print/Type) William C. Gehris Registration No. | | | | | | ay/Agen | t) : | 38,156 | | Telephone | 212-73 | 6-1940 | |
| Signature | | | | | | Date March | | | | 31, 2004 | | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Certificate of Mailing By Express Mailing under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to:

Mail Stop: PATENT APPLICATION
Commissioner for Patents

P.O. Box 1450; Alexandria, VA 22313-1450

on March 31, 2004.

Date

Signature

Calvin Ashby III

Typed or printed name of person signing Certificate

EV 319 075 349 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing by Express Mail, or this certificate must identify

each submitted paper.

Re.: Docket No.: 600.1306

Applicant(s): Heiner PITZ et al. Serial No.: To be assigned

Invention: METHOD FOR DRYING A PRINTING INK ON A PRINTING SUBSTRATE IN A PRINTING

PRESS, AND A PRINTING PRESS

Filing Date: Herewith

- Utility Application Transmittal (1 page);
- Fee Transmittal (1 page);
- Specification with Claims and Abstract (22 pages);
- Four (4) Sheets of Drawings;
- Unexecuted Declaration and PoA (2 pages);
- Application Data Sheet (2 pages);
- Information Disclosure Statement with PTO-1449 and copies of cited references;
- Letter re. priority and certified copy of priority document DE 103 16 472.3;
- Check for \$770.00;
- Return Receipt Postcard;

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.